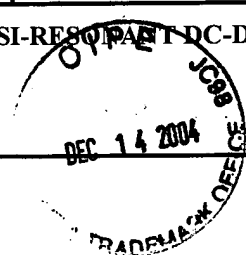
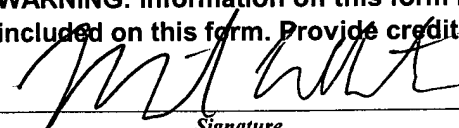
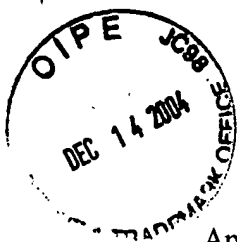


IFW  
#

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>					<b>Docket No.</b> 01640408AA									
Applicant(s): Xu et al.														
<b>Application No.</b> 10/603,097	<b>Filing Date</b> 06/25/2003	<b>Examiner</b> R. Patel	<b>Customer No.</b> 30743	<b>Group Art Unit</b> 2838	<b>Confirmation No.</b> 1937									
Invention: <b>QUASI-RESONANT DC-DC CONVERTERS WITH REDUCED BODY DIODE LOSS</b>														
 <b>COMMISSIONER FOR PATENTS:</b>														
Transmitted herewith is an amendment in the above-identified application.														
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27														
The fee has been calculated and is transmitted as shown below.														
<b>CLAIMS AS AMENDED</b>														
	<b>CLAIMS REMAINING AFTER AMENDMENT</b>	<b>HIGHEST # PREV. PAID FOR</b>	<b>NUMBER EXTRA CLAIMS PRESENT</b>	<b>RATE</b>	<b>ADDITIONAL FEE</b>									
<b>TOTAL CLAIMS</b>	25 -	22 =	3 x	\$25.00	\$75.00									
<b>INDEP. CLAIMS</b>	3 -	3 =	0 x	\$100.00	\$0.00									
<b>Multiple Dependent Claims (check if applicable)</b> <input type="checkbox"/>					\$0.00									
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$75.00</b>									
<input type="checkbox"/> No additional fee is required for amendment.														
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____														
<input checked="" type="checkbox"/> A check in the amount of <b>\$75.00</b> to cover the filing fee is enclosed.														
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>50-2041</b>														
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.														
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.														
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.														
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit-card information and authorization on PTO-2038.</b>														
 _____ Signature			Dated: <b>December 14, 2004</b>											
<b>Michael E. Whitham</b> Reg. No. 32,635  Whitham, Curtis & Christofferson, P.C. 11491 Sunset Hills Road, Suite 340 Reston, VA 20190 (703) 787-9400			<table border="1" style="width:100%"><tr><td colspan="2">I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</td></tr><tr><td colspan="2">_____ (Date)</td></tr><tr><td colspan="2">_____ Signature of Person Mailing Correspondence</td></tr><tr><td colspan="2">_____ Typed or Printed Name of Person Mailing Correspondence</td></tr></table>				I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on		_____ (Date)		_____ Signature of Person Mailing Correspondence		_____ Typed or Printed Name of Person Mailing Correspondence	
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_____ (Date)														
_____ Signature of Person Mailing Correspondence														
_____ Typed or Printed Name of Person Mailing Correspondence														
CC:														



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number: 10/603,097  
Filing Date: 06/25/2003  
5 Applicant: Ming Xu  
Application Title: **QUASI-RESONANT DC-DC CONVERTERS  
WITH REDUCED BODY DIODE LOSS**  
Examiner: Patel, Rajnikant B.  
Art Unit: 2838

10

## AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner of Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

15

Sir:

In response to the office action mailed November 3, 2004, kindly amend the  
above application as specified in the following pages.

Listing of the Claims begins on page 2.

20

Remarks begin on page 6.